

10/540773

Attorney's Patent No. 034454-002

JC20 Rec'd PCT/PTO 24 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Oscar DIVORRA ESCODA et al.	)	Group Art Unit:
Application No.: Unassigned	)	Examiner:
Filed: June 24, 2005	)	Confirmation No.:
For: VIDEO CODING METHOD OF	)	
EXPLOITING THE TEMPORAL	)	
REDUNDANCY BETWEEN	)	
SUCCESSIVE FRAMES	)	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 24, 2005

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Substitute for form 1449A/PTO & 1449B/PTO		<b>Completed Known</b>	
<b>FIRST</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	10/540773
		Filing Date	June 24, 2005
		First Named Inventor	Oscar DIVORRA ESCODA et al.
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	034454-002	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	F. MOSCHETTI et al., "New dictionary and fast atom searching method for matching pursuit representation of displaced frame difference", Proceedings of the 2002 IEEE International Conference on Image Processing, Vol. 3, September 22-25, 2002, Rochester, New York, pages 685-688.
	R. NEFF et al., "Very Low Bit-Rate Video Coding Based on Matching Pursuits", IEEE Transactions on Circuits and Systems For Video Technology, III Inc., New York, Vol. 7, No. 1, February 1, 1997, pages 158-171.
	P. VANDERGHEYNST et al., "Efficient image representation by anisotropic refinement in matching pursuit", Proceedings of the 2001 IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP '01), Vol. 3, May 7-11, 2001, Salt Lake City, Utah, pages 1757-1760.
	S. G. MALLAT et al., "Matching pursuits with time-frequency dictionaries", IEEE Transactions on Signal Processing, IEEE, Inc., New York, Vol. 41, No. 12, December 1993, pages 3397-3415.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
 Form Letters1